

**AMENDMENTS TO THE SPECIFICATION**

Please replace the paragraph at page 8 of the specification with the following amended paragraph:

For a more complete understanding of the present invention, reference is now made to the following descriptions taken in conjunction with the accompanying drawing, in which:

Figs. 1A-1C form a schematic diagram showing an overview of the data paths through a router, in an embodiment of the present invention;

Fig. 2 is a block diagram illustrating data flow through facility modules of a router in more detail;

Fig. 3 is a block diagram illustrating information flow through a typical packet forwarding module;

Fig. 4 is a block diagram representing information flow through a typical internal optics module, according to an embodiment of the present invention; ~~and~~

Fig. 5 is a simplified schematic diagram illustrating a method of fault isolation and diagnostics in a switch fabric, in accordance with embodiments of the present invention; and

Fig. 6 is a block diagram illustrating a chunk, according to an embodiment of the present invention.